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CHENOPODIUM SUBGLABRUM SMOOTH GOOSEFOOT

Smooth Goosefoot is an annual with erect, simple or more often branched stems usually 10-40 cm high. The alternate leaves are linear with entire margins, single veined, glabrous, up to 3 cm long. Flowers are small, green, and grouped in remote clusters on the branched stem. Each flower lacks petals but has 5 glabrous sepals and 5 stamens. The 1-seeded fruit is compressed, hemispherical and relatively large; 1-2 mm across, exposing a jet-black fruit at maturity that readily separates from the pericarp. Fruiting in late June-July.

CHENOPODIUM SUBGLABRUM is related to C. LEPTOPHYLLUM, C. DESICCATUM and C. PRATERICOLA but it does not have a farinose perianth surface. It tends to have larger fruits 1.2-1.6 mm in diameter and more widely spaced glomerules. It is further distinguished from the latter two in that is has leaves single-viened reather than 3-viened from the base.